

Summary of Select Reportable Diseases for Cuyahoga County (2011)

Disease Name	3rd Quarter* Jun 26–Sep 24	Total Year to Date	3rd Quarter Median 2006-2010	Median 2006-2010	Min , Max 2006-2010
Amebiasis	0	0	0	2	0 , 6
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	8	8	5	5	1 , 10
Aseptic Meningitis	43	83	28	74	62 , 95
Botulism, foodborne	0	0	0	0	0 , 1
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	5	0	0	0 , 1
Campylobacteriosis	52	118	58	169	151 , 172
Coccidioidomycosis	0	0	0	2	0 , 3
Creutzfeldt-Jakob Disease ¹	0	0	0	2	0 , 7
Cryptosporidiosis	6	16	10	23	14 , 32
Cytomegalovirus (congenital)	0	2	0	3	1 , 5
Dengue	0	0	0	0	0 , 3
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	3	7	3	11	6 , 15
Giardiasis	36	80	20	74	63 , 87
<i>Haemophilus influenzae</i> , invasive	1	6	3	12	7 , 18
Hemolytic Uremic Syndrome (HUS)	0	0	1	1	0 , 8
Hepatitis A	0	4	0	7	1 , 16
Hepatitis B, acute	4	16	6	27	21 , 31
Hepatitis B, chronic	37	116	53	182	120 , 210
Hepatitis C, acute	2	6	1	5	1 , 9
Hepatitis C, chronic	104	347	275	1104	999 , ###
Hepatitis E	0	0	0	0	0 , 1
Influenza-associated hospitalization ²	4	491	0	N/A	N/A , 0
Legionnaires' disease	16	31	28	48	33 , 58
Listeriosis	1	2	1	5	4 , 6
Lyme disease	2	7	3	6	3 , 10
Malaria	1	1	1	4	3 , 5
Meningitis, bacterial (non-Neisseria)	2	6	3	9	6 , 11
Meningococcal disease	0	4	1	6	6 , 7
Mumps	3	8	1	4	0 , 15
Pertussis	2	14	10	23	20 , 39
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	1	0 , 1
Salmonellosis	49	96	50	183	156 , 229
Shigellosis	8	17	19	101	14 , 244
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	1	0 , 2
Streptococcal Disease, Group A, invasive	6	23	4	26	23 , 28
Streptococcal disease, Group B, newborn	3	14	2	7	5 , 11
Streptococcal Toxic Shock Syndrome	0	0	0	1	0 , 4
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	2	44	7	61	55 , 73
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	3	21	4	39	20 , 41
Toxic Shock Syndrome	0	0	0	1	0 , 1
Typhoid Fever	0	0	0	1	0 , 2
Varicella	12	34	10	86	61 , 591
Vibriosis, other (not cholera)	1	1	1	1	1 , 2
Yersiniosis	1	4	1	7	5 , 10

Summary of Select Reportable Diseases for CCBH (2011)

Disease Name	3rd Quarter* Jun 26–Sep 24	Total Year to Date	3rd Quarter Median 2006-2010	Median 2006-2010	Min , Max 2006-2010
Amebiasis	0	0	0	0	0 , 4
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	3	3	2	2	0 , 7
Aseptic Meningitis	18	36	14	36	27 , 56
Botulism, foodborne	0	0	0	0	0 , 1
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 0
Campylobacteriosis	42	89	36	113	102 , 130
Coccidioidomycosis	0	0	0	2	0 , 3
Creutzfeldt-Jakob Disease ¹	0	0	0	2	0 , 7
Cryptosporidiosis	3	8	9	18	9 , 19
Cytomegalovirus (congenital)	0	0	0	1	0 , 2
Dengue	0	0	0	0	0 , 3
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	3	6	2	8	5 , 12
Giardiasis	18	40	14	49	30 , 61
<i>Haemophilus influenzae</i> , invasive	1	5	2	7	5 , 13
Hemolytic Uremic Syndrome (HUS)	0	0	1	1	0 , 7
Hepatitis A	0	2	0	5	1 , 14
Hepatitis B, acute	1	10	2	10	3 , 16
Hepatitis B, chronic	14	42	27	87	56 , 110
Hepatitis C, acute	1	2	0	2	0 , 5
Hepatitis C, chronic	45	144	108	433	411 , 500
Hepatitis E	0	0	0	0	0 , 1
Influenza-associated hospitalization ²	2	260	0	N/A	N/A , 0
Legionnaires' disease	10	16	17	30	20 , 36
Listeriosis	1	2	1	3	3 , 6
Lyme disease	2	4	3	4	3 , 9
Malaria	0	0	0	2	1 , 2
Meningitis, bacterial (non-Neisseria)	0	2	1	3	2 , 5
Meningococcal disease	0	0	0	3	0 , 4
Mumps	3	8	1	2	0 , 14
Pertussis	2	14	9	19	15 , 33
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 , 1
Salmonellosis	25	55	29	127	97 , 157
Shigellosis	1	7	6	25	8 , 114
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	1	0 , 2
Streptococcal Disease, Group A, invasive	4	15	2	15	10 , 17
Streptococcal disease, Group B, newborn	2	6	1	4	1 , 6
Streptococcal Toxic Shock Syndrome	0	0	0	1	0 , 3
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	0	16	4	33	32 , 45
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	1	13	3	25	13 , 30
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	0	0	1	0 , 2
Varicella	4	21	8	66	52 , 517
Vibriosis, other (not cholera)	1	1	1	1	1 , 2
Yersiniosis	1	3	0	4	3 , 8

Summary of Select Reportable Diseases for City of Cleveland (2011)

Disease Name	3rd Quarter* Jun 26–Sep 24	Total Year to Date	3rd Quarter Median 2006-2010	Median 2006-2010	Min , Max 2006-2010
Amebiasis	0	0	0	1	0 , 3
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	4	4	3	3	0 , 4
Aseptic Meningitis	24	46	14	33	27 , 54
Botulism, foodborne	0	0	0	0	0 , 0
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 1
Campylobacteriosis	10	27	18	45	35 , 54
Coccidioidomycosis	0	0	0	0	0 , 1
Creutzfeldt-Jakob Disease ¹	0	0	0	0	0 , 0
Cryptosporidiosis	2	7	2	5	4 , 13
Cytomegalovirus (congenital)	0	2	0	2	0 , 3
Dengue	0	0	0	0	0 , 1
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	0	1	0	2	1 , 3
Giardiasis	18	40	7	24	10 , 43
<i>Haemophilus influenzae</i> , invasive	0	1	0	4	2 , 5
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 1
Hepatitis A	0	2	0	2	0 , 2
Hepatitis B, acute	3	6	4	15	9 , 25
Hepatitis B, chronic	23	70	24	90	62 , 94
Hepatitis C, acute	1	4	1	3	1 , 8
Hepatitis C, chronic	57	197	171	669	565 , 822
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ²	1	217	0	N/A	N/A , 0
Legionnaires' disease	6	15	12	18	12 , 22
Listeriosis	0	0	0	1	0 , 3
Lyme disease	0	2	0	2	0 , 2
Malaria	1	1	0	3	1 , 3
Meningitis, bacterial (non-Neisseria)	2	4	2	5	3 , 8
Meningococcal disease	0	4	0	3	2 , 7
Mumps	0	0	0	1	0 , 2
Pertussis	0	0	1	4	2 , 5
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 , 1
Salmonellosis	24	36	17	56	51 , 66
Shigellosis	6	9	12	76	5 , 162
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	0	0 , 1
Streptococcal Disease, Group A, invasive	2	8	2	11	10 , 12
Streptococcal disease, Group B, newborn	1	8	1	4	2 , 5
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 2
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	2	27	3	25	22 , 28
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	2	8	1	13	6 , 15
Toxic Shock Syndrome	0	0	0	0	0 , 1
Typhoid Fever	0	0	0	0	0 , 0
Varicella	8	13	2	25	8 , 74
Vibriosis, other (not cholera)	0	0	0	0	0 , 1
Yersiniosis	0	1	0	2	1 , 6

Summary of Select Reportable Diseases for City of Shaker Heights (2011)

Disease Name	3rd Quarter* Jun 26–Sep 24	Total Year to Date	3rd Quarter Median 2006-2010	Median 2006-2010	Min , Max 2006-2010
Amebiasis	0	0	0	0	0 , 0
Arboviral neuroinvasive and non-neuroinvasive disease (includes West Nile Virus)	1	1	0	0	0 , 0
Aseptic Meningitis	1	1	0	1	0 , 3
Botulism, foodborne	0	0	0	0	0 , 0
Botulism, infant	0	0	0	0	0 , 0
Brucellosis	0	0	0	0	0 , 0
Campylobacteriosis	0	2	2	5	4 , 8
Coccidioidomycosis	0	0	0	0	0 , 1
Creutzfeldt-Jakob Disease ¹	0	0	0	0	0 , 0
Cryptosporidiosis	1	1	0	1	0 , 1
Cytomegalovirus (congenital)	0	0	0	0	0 , 1
Dengue	0	0	0	0	0 , 0
<i>E. coli</i> O157:H7 and other enterohemorrhagic ¹	0	0	0	0	0 , 1
Giardiasis	0	0	0	3	0 , 4
<i>Haemophilus influenzae</i> , invasive	0	0	0	0	0 , 1
Hemolytic Uremic Syndrome (HUS)	0	0	0	0	0 , 0
Hepatitis A	0	0	0	0	0 , 0
Hepatitis B, acute	0	0	0	0	0 , 0
Hepatitis B, chronic	0	4	1	5	2 , 6
Hepatitis C, acute	0	0	0	0	0 , 0
Hepatitis C, chronic	2	6	4	17	13 , 21
Hepatitis E	0	0	0	0	0 , 0
Influenza-associated hospitalization ²	1	14	0	N/A	N/A , 0
Legionnaires' disease	0	0	0	0	0 , 2
Listeriosis	0	0	0	0	0 , 1
Lyme disease	0	1	0	0	0 , 1
Malaria	0	0	0	0	0 , 1
Meningitis, bacterial (non-Neisseria)	0	0	0	0	0 , 0
Meningococcal disease	0	0	0	0	0 , 0
Mumps	0	0	0	0	0 , 0
Pertussis	0	0	0	0	0 , 1
Q Fever	0	0	0	0	0 , 0
Rocky Mountain Spotted Fever (RMSF)	0	0	0	0	0 , 0
Salmonellosis	0	5	0	4	1 , 8
Shigellosis	1	1	0	1	0 , 7
<i>Staphylococcus aureus</i> with intermediate resistance to vancomycin (VISA)	0	0	0	0	0 , 0
Streptococcal Disease, Group A, invasive	0	0	0	1	0 , 1
Streptococcal disease, Group B, newborn	0	0	0	0	0 , 1
Streptococcal Toxic Shock Syndrome	0	0	0	0	0 , 0
<i>Streptococcus pneumoniae</i> , invasive, non-resistant or unknown resistance	0	1	0	2	0 , 3
<i>Streptococcus pneumoniae</i> , invasive, resistant or intermediate resistance	0	0	0	1	0 , 1
Toxic Shock Syndrome	0	0	0	0	0 , 0
Typhoid Fever	0	0	0	0	0 , 0
Varicella	0	0	0	1	0 , 3
Vibriosis, other (not cholera)	0	0	0	0	0 , 0
Yersiniosis	0	0	0	0	0 , 1

Technical Notes

Data reflect incidence for Cuyahoga County residents only, but include diseases acquired by Cuyahoga County residents while traveling outside of the county. Data is shown by event date which is the earliest date associated with the case, usually the onset date. Tetanus and Trichinosis were removed from the table in 2010 due to the fact that there were not any reported cases in the previous 5 years.

[Data includes confirmed, probable and suspected cases based on case definitions determined by the Centers for Disease Control and Prevention \(online at \[http://www.cdc.gov/ncphi/diss/nndss/casedef/case_definitions.htm\]\(http://www.cdc.gov/ncphi/diss/nndss/casedef/case_definitions.htm\)\). For diseases that do not have a current CDC case definition, cases were determined using criteria from the Ohio Department of Health \(ODH\) Infectious disease Control Manual \(IDCM\). The IDCM can be found online at <http://www.odh.ohio.gov/healthresources/infectiousdiseasemanual.aspx>.](http://www.cdc.gov/ncphi/diss/nndss/casedef/case_definitions.htm)

This report includes both quarter-specific and year-through-quarter cumulative frequencies for each disease. Quarter is determined by the MMWR week in which the case occurred. This report includes Class A, Class B(1) and Class B(2) reportable diseases. Data were reported to the Ohio Department of Health via the Ohio Disease Reporting System. Some reportable conditions may be under investigation. Therefore, all data in this report are provisional.

* MMWR Weeks 26-38

¹ Suspected cases for Creutzfeldt-Jakob Disease and *E. coli* O157:H7 and other enterohemorrhagic are no longer being included in summary, therefore these numbers may be lower than reported on the 2008 Quarterly Summaries

² Influenza-associated hospitalizations did not become reportable until January 1, 2009, therefore historical data is not available.